

California OES Weather Threat Briefing

Monday, November 26, 2018
9:00 AM PST

- **Days 1-2 Primary Hazards:** Gusty offshore winds in southern California will bring elevated fire weather concerns.

National Weather Service
*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



Key Points

11/26/18 - 12/02/18

Monday

- Dense fog will impact travel over portions of central and northern CA Monday morning
- A weak to moderate Santa Ana event will bring offshore winds back to southern California Monday and Tuesday, creating elevated fire weather concerns.

Tuesday-Friday

- Multiple storm systems could impact California through next week.
 - The first storm is expected to impact primarily northern and central California on Tuesday.
 - A stronger and more widespread storm is likely across the state Wednesday through Friday.
 - Rockslides, mudslides, and minor debris flows over recent burn scar areas are possible on Wednesday and Thursday
 - Travel will be impacted over the Sierra due to snow

Saturday-Sunday

- This active storm pattern will likely continue into the weekend, bringing a continued threat of mountain snowfall and moderate to heavy rainfall.



California Weather Impacts

11/26/18 - 12/02/18

<u>Hazards / Day</u>	MON	TUE	WED	THU	FRI	SAT	SUN
Non-Thunderstorm Damaging Winds			All Regions	All Regions		All Regions	All Regions
Snow		Inland	Inland	All Regions		All Regions	
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)		Coastal	Coastal, Inland	All Regions			
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern					
Heat Risk							
Heavy Rain / Flash Flooding / Debris Flow		Inland, Coastal	Inland, Coastal	All Regions		All Regions	
Extreme Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

Santa Ana Event Through Tuesday

- A weak Santa Ana wind event will continue through Tuesday across southern California, creating elevated fire weather concerns
 - Gusty winds for the Ventura and Los Angeles County mountains, as well as the Ventura, Santa Clarita, and San Fernando Valleys
 - Northeast winds gusting 20-30 mph
 - Relative humidity: 10-20 percent



Precipitation Amounts For the Upcoming Storms

- Tuesday
 - 1.00-3.00 inches of rain northern coastal areas
 - Up to 0.50 inches of rain northern valleys
 - 0.50-1.00 inches of rain Sierra foothills
- Wednesday
 - 0.50-1.00 inches of rain northern coastal areas
 - 0.25-0.50 inches of rain valleys
 - 0.50-1.00 inches of rain Sierra foothills
 - Up to 0.50 inches of rain southern coastal areas; locally up to 1.00 inches in the mountains
- Thursday
 - 0.50-1.50 inches of rain northern coastal areas
 - 0.25-0.75 inches of rain valleys
 - 1.00-2.00 inches of rain Sierra foothills
 - 0.50-1.00 inches of rain southern coastal areas; locally up to 2.00 inches in the mountains



Precipitation Amounts Through Thursday

- Storm Totals
 - 2.00-5.00 inches of rain northern coastal areas
 - 1.00-2.00 inches of rain valleys
 - 2.00-4.00 inches of rain Sierra foothills
 - 0.50-1.00 inches of rain southern coastal areas;
locally 2.00-3.00 inches in the mountains
 - 1-2 feet of snow above 6000 feet in the Sierra

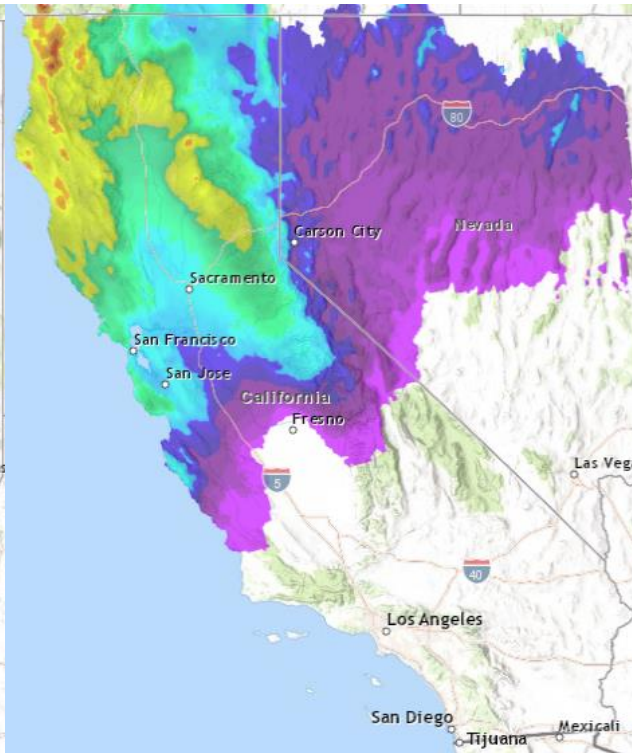


Precipitation Forecast

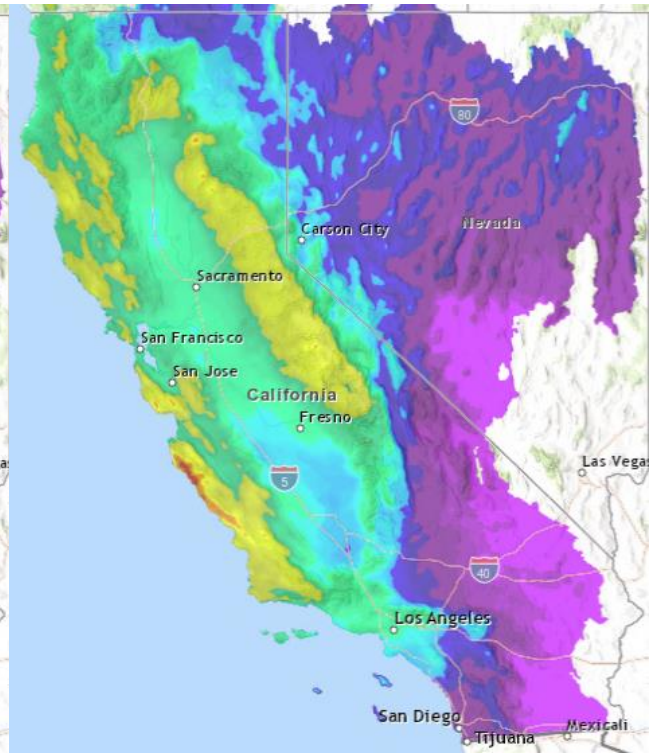
Precipitation (inches)



Monday



Tuesday



Wednesday



6-10 Day Outlook

Temperatures

- Below normal temperatures favored across the state

Precipitation

- Above normal precipitation favored across the state

8-14 Day Outlook

Temperatures

- Equal chances of below and above normal temperatures

Precipitation

- Above normal precipitation slightly favored statewide



Information provided by:

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